

Form PTO-1449 (adapted)



## REFERENCES CITED BY APPLICATION

Docket No.

131.03US

Serial No.

10/813,417

First Named Inventor

Po-Ying CHAN-HUI

Customer No.

33603

Filing Date

30 March 2004

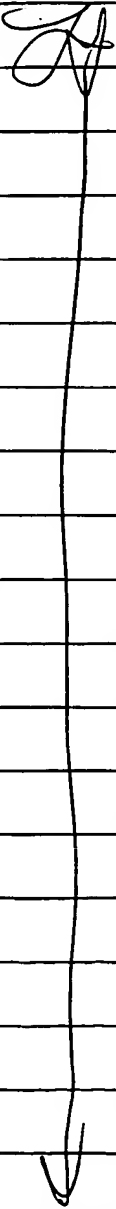

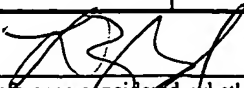
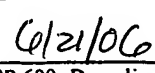
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Not Yet Assigned

References below marked with (\*) have been submitted with parent application Ser. No. 10/154,042.

References below marked with (^) have been submitted with parent application Ser. No. 10/623,057.

## U.S. PATENT DOCUMENTS

Examiner's Initial		Document Number	Inventor(s)	Issue Date (publication date) (mm dd yyyy)	Class/Subclass	Filing Date (mm dd yyyy)
	P1	2002/0037542	ALLBRITTON	(03/28/2002)	435/7.23	05/17/2001
	P2	4,331,590	BOCUSLASKI	05/25/1982	260/112 B	05/06/1980
	P3	4,650,750	GIESE	03/17/1987	435/7	03/19/1984
	P4	4,709,016	GIESE	11/24/1987	530/389	02/01/1982
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		P19	5,604,104	GIESE	02/18/1997	435/7.1
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	P20	5,610,020	GIESE	03/11/1997	435/7.1	02/08/1996
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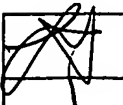
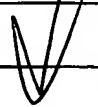
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	P53	5,646,001	TERSTAPPEN	07/08/97	435/7.21	02/28/95
	P54	6,365,362	TERSTAPPEN	04/04/04	435/7.23	02/12/99

**ADDITIONAL U.S. PATENT DOCUMENTS**

Examiner's Initial		Document Number	Inventor(s)	Class /Subclass	Title	Issue Date or Publ. Date (dd.mm.yy)
	PP1	2004/0018528	Morimoto	435/006	Novel biomarkers of tyrosine kinase inhibitor exposure and activity in mammals	29 Jan 04
	PP2	2003/0170734	Williams	435/7.1	Multiplexed assays using electrophoretically separated molecular tags	01 Apr 03
	PP3	2003/0207403	Paszy	435/69.1	Beta-like glycoprotein hormone polypeptide and heterodimer	06 Nov 03

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	PP4	2003/0190689	Crosby	435/7.23	Molecular profiling of disease and therapeutic response using phospho-specific antibodies	09 Oct 03
	PP5	2002/0172984	Holland	435/7.21	Oligomerized receptors which affect pathways regulated by transmembrane ligands for Elk-related receptor tyrosine kinases	21 Nov 02
	PP6	2004/0033542	Frackelton	435/7.23	Shc protein-related methods and compositions for the prognosis of breast, prostate and ovarian cancer	19 Feb 04
	PP7	2004/0023288	Ridder	435/6	Method for solution based diagnosis	05 Feb 04
	PP8	2004/0029194	Parish	435/7.23	Method of identifying cancer markers and uses therefor in the diagnosis of cancer	12 Feb 04
	PP9	2004/0018562	Rouhani	435/7.1	Receptor detection	29 Jan 04
	PP10	Re. 35,491	Cline	435/6	Methods and compositions for detecting human tumors	08 Apr 97
	PP11	5,968,511	Akita	424/141.1	ERBB3 Antibodies	19 Oct 99
	PP12	5,480,968	Kraus	530/326	Isolated Polypeptide ErbB-3, Related to the Epidermal Growth Factor Receptor and Antibody thereto	02 Jan 96
	PP13	5,874,542	Rockwell	530/387.3	Single Chain Antibodies Specific to VEGF Receptors	23 Feb 99
	PP14	6,383,740	Collins	435/5	Methods for Simultaneously Detecting Both Members of a Binding Pair	07 May 02
	PP15	6,358,682	Jaffee	435/6	Method and Kit for the Prognostication of Breast Cancer	19 Mar 02
	PP16	5,192,660	Reed-Gitomer	435/7.21	Elisa Methods for the Determination of Human Platelet Derived Growth Factor (PDGF) Dimer Forms Present in Human Tissues and Fluids	09 May 93
	PP17	6,388,063	Plowman	536/23.5	Diagnosis and Treatment of SAD Related Disorders	14 May 02
	PP18	4,968,603	Slamon	435/6	Determination of Status in Neoplastic Disease	06 Nov 90
	PP19	4,772,550	Greenquist	435/7	Heterogeneous Specific Binding Assay Employing an Aggregatable Binding Reagent	20 Sep 88
	PP20	4,891,324	Pease	436/519	Particle with luminescer for assays	02 Jan 90

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	PP21	5,804,396	Plowman	435/7.23	Assay for Agents Active in Proliferative Disorders	08 Sep 98
	PP22	5,108,896	Philo	435/7.5	Simultaneous Immunoassay of Two Analytes Using Dual Enzyme Labelled Antibodies	28 Apr 92
	PP23	5,436,128	Harpold	435/6	Assay Methods and Compositions for Detecting and Evaluating the Intracellular Transduction of an Extracellular Signal	25 Jul 95
	PP24	5,800,999	Bronstein	435/6	Dioxetane-precursor-labeled probes and detection assays employing the same	01 Sep 98
	PP25	5,886,238	Schaap	568/650	Alkene precursors for preparing chemiluminescent dialkyl-substituted 1,2-dioxetane compounds	23 Mar 99
	PP26	6,001,573	Roelant	435/6	Use of porphyrins as a universal label	14 Dec 99
	PP27	6,727,072	Spaulding	435/7.21	EGF-R Detection Kit	27 Apr 04
	PP28	6,489,116	Wagner	435/6	Sensitive, Multiplexed Diagnostic Assays for Protein Analysis	03 Dec 02
	PP29	6,248,546	Khosravi	435/7.94	Assay of IGFBP Complex	19 Jun 01
	PP30	6,627,400	Singh	435/6	Multiplexed Measurement of Membrane Protein Populations	30 Sep 03
	PP31	6,417,168	Greene	514/44	Compositions and Methods of Treating Tumors	09 Jul 02
	PP32	6,573,043	Cohen	435/6	Tissue Analysis and Kits therefor	03 Jun 03
	PP33	6,627,196	Baughman	424/138.1	Dosages for Treatment with Anti-ErbB2 Antibodies	30 Sep 03

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Examiner's Initial		Country	Document Number	Applicant	Date (mm-dd-yyyy)
	F1*	EP	0 484 027	IMPERIAL CHEMICAL INDUSTRIES PLC	05/06/1992
	F2*	WO	93/06121	AFFYMAX TECHNOLOGIES N.V.	04/01/1993
	F3*	WO	96/24061	ONTOGEN CORPORATION	08/08/1996

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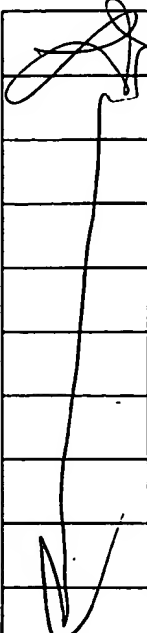
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	F5*	WO	97/27327	DARWIN MOLECULAR CORPORATION	07/31/1997
	F6*	WO	97/28275	IGEN INTERNATIONAL INC.	08/07/1997
	F7*	WO	98/01533	BURSTEIN LABORATORIES, INC.	01/15/1998
	F8*	WO	98/15830	WALLAC OY	04/16/1998
	F9*	WO	99/05319	RAPIGENE, INC.	02/04/1999
	F10*	WO	99/42838	DADE BEHRING INC.	08/26/1999
	F11*	WO	99/64519	AMERSHAM PHARMACIA BIOTECH UK LIMITED	12/16/1999
	F12*	WO	00/56925	ACLARA BIOSCIENCES, INC.	09/28/2000
	F13*	WO	00/66607	ACLARA BIOSCIENCES, INC.	11/09/2000

## **ADDITIONAL FOREIGN PATENT DOCUMENTS**



Examiner's Initial		Country and Document Number	Inventor	Title	Publication Date (dd-mm-yy)
	FF1	WO 2004/008099	Koll	Methods for Identifying Tumors that are Responsive to Treatment with Anti-ErbB2 Antibodies	22 Jan 04
	FF2	WO 2004/000102	Bacus	Method for Predicting Response to Epidermal Growth Factor Receptor-Directed Therapy	31 Dec 03
	FF3	WO 01/57530	Liotta	Method and Apparatus for Signal Transduction Pathway Profiling	09 Aug 01
	FF4	WO 93/06121	Dower	Method of Synthesizing Diverse Collections of Oligomers	01 Apr 93
	FF5	WO 97/00446	Landegren	Immunoassay and Kit with Two Reagents That Are Cross-Linked If They Adhere To an Analyte	03 Jan 97
	FF6	WO 98/42736	Hochstrasser	Diagnosis of Colorectal Cancer and Proteins and Antibodies for Use therein	01 Oct 98

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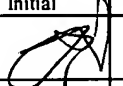

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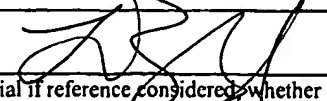
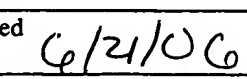
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	FF8	WO 03/045990	LeGrain	Protein-Protein Interactions Involving Transforming Growth Factor $\beta$ Signaling or Involving Transduction Signals of Transforming Factor $\beta$ Family Members	05 Jun 03
	FF9	WO 2004/009798	Rich	Protein Interaction Difference Mapping	29 Jan 04

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	D2	Agus, et al., "A Potential Role for Activated HER-2 in Prostate Cancer", Seminars in Oncology, 2000, 27:76-100.
	D3	Agus, et al., "Targeting ligand-activated ErbB2 signaling inhibits breast and prostate tumor growth", Cancer Cell, 2002, 2:127-137.
	D4	Ahram, et al., "Proteomic Analysis of Human Prostate Cancer", Molecular Carcinogenesis, 2002, 33:9-15.
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	D7	Andersen, "Determination of Estrogen Receptors in Paraffin-Embedded Tissue", Acta Oncologica, 1992, 31:611-627.
	D8	Angers, et al., "Dimerization: An Emerging Concept for G Protein-Coupled Receptor Ontogeny and Function", Annu. Rev. Pharmacol. Toxicol., 2002, 42:409-435.
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	D10	Arteaga, "Epidermal Growth Factor Receptor Dependence in Human Tumors: More Than Just Expression?", The Oncologist, 2002, 7:31-39.
	D11	Auerbach, et al., "Proteomic approaches for generating comprehensive protein interaction maps", Targets, 2003, 2:85-92.
	D12	Baselga, "Anti-EGFR therapy: A new targeted approach to cancer treatment", Oncology Biotherapeutics, 2002, 2:2-36.
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	D15	Bast, et al., "Coexpression of the HER-2 Gene Product, p185 <sup>HER-2</sup> , and Epidermal Growth Factor Receptor, p170 <sup>EGF-R</sup> , on Epithelial Ovarian and Normal Tissues", Hybridoma, 1998, 17:313-321.
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	D25	Brandt, et al., "c-erbB-2/EGFR as dominant heterodimerization partners determine a motogenic phenotype in human breast cancer cells", The FASEB Journal, 1999, 13:1939-1949.
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	D28	Clot, et al., "HLA-DR53 molecules are associated with susceptibility to celiac disease and selectively bind gliadin-derived peptides", Immunogenetics, 1999, 49:800-807.
	D29	Dahan, et al., "Diffusion Dynamics of Glycine Receptors Revealed by Single-Quantum Dot Tracking", Science, 2003, 302:442-446.
	D30	Dean, et al., "Cell Surface Density of p185 <sup>c-erbB-2</sup> Determines Susceptibility to Anti-P185 <sup>c-erbB-2</sup> -Ricin A Chain (RTA) Immunotoxin Therapy Alone and in Combination with Anti-P170 <sup>EGFR</sup> -RTA in Ovarian Cancer Cells", Clinical Cancer Research, 1998, 4:2545-2550.
	D31	DePrimo, et al., "Expression profiling of blood samples from an SU5416 Phase III metastatic colorectal cancer clinical trial: a novel strategy for biomarker identification", BMC Cancer, 2003, 3:1-12.
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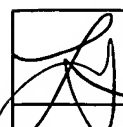
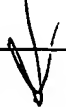
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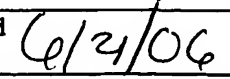
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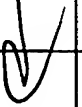
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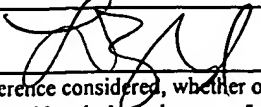
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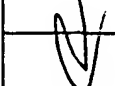
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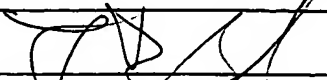
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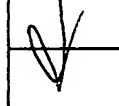
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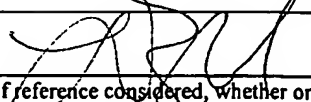
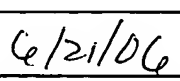
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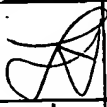


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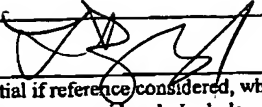
EXAMINER 	Date considered 
*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (adapted)  <b>REFERENCES CITED BY APPLICANT</b>	Docket No. <b>131.03US</b>	Serial No. <b>10/813,417</b>
	Applicant <b>Po-Ying Chan Hui</b>	
	Filing Date <b>30 March 2004</b>	Group <b>1641</b>

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**U.S. PATENT DOCUMENTS**

Examiner's Initial		Document Number	Title	Inventor(s)	Issue Date/Publication Date (mm/dd/yy)
	P1	5,849,878	Design and Synthesis of Bispecific Reagents: Use of Double Stranded DNAs as Chemically and Spatially Defined Cross-Linkers	Cantor et al	15 December 1998
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	P3	US2002/0064779	Methods and Kits for Proximity Probing	Landegren et al.	30 May 2002

EXAMINER 	Date considered <b>6/21/06</b>
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